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DEC 22 1999
PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

On Dec. 16, 1999

TOWNSEND and TOWNSEND and CREW LLP

By: Lynda Pollock

PATENT
Attorney Docket No.: AM524R1/T28900
TTC No.: 16301-028900

S/A
1-12-00
M.R.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KATSUYUKI MUSAKA et al.

Application No.: 09/187,551

Filed: November 5, 1998

For: METHOD FOR FORMING A THIN FILM FOR A SEMICONDUCTOR DEVICE

Examiner: Marianne Padgett

Art Unit: 1762

AMENDMENT

RECEIVED
DEC 28 1999
TC 1700 MAIL ROOM

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed July 16, 1999, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 11-26 without prejudice; amend claims 1 and 8; and add new claims 27-34. Note that the remaining claims are unamended but are reproduced below for the Examiner's convenience and reference.

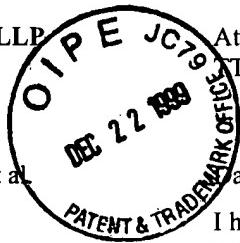
1. (Amended) A method of forming a conformal thin film of silicon oxide on a substrate having spaced conductive lines thereon comprising the steps of:
mounting a substrate onto a substrate support in a vacuum chamber;
forming a plasma in the vacuum chamber in a region above the substrate by means of an electrical power source from a reaction gas comprising a mixture of
- A-1

Amendment Transmittal

GP 1762/1

TOWNSEND and TOWNSEND and CREW LLP
(650) 326-2400

Attorney Docket No. AM524R1/T28900
CTC No. 16301-028900



In re application of: KATSUYUKI MUSAKA et al.

Application No.: 09/187,551

Filed: November 5, 1998

Group Art Unit: 1762

For: METHOD FOR FORMING A THIN FILM FOR
A SEMICONDUCTOR DEVICE

THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application. Also enclosed are:

- [X] Petition to Extend Time to Respond
 [X] Return Postcard.

The filing fee has been calculated as shown below:

| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---------------------------------------|------------------|
| TOTAL | * 18 | MINUS | ** 26 | = 0 |
| INDEP. | * 3 | MINUS | *** 5 | = 0 |
| [] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

SMALL ENTITY

| RATE | ADDIT. FEE |
|--------------|---------------|
| x \$9.00 = | |
| x \$39.00 = | |
| + \$130.00 = | |
| TOTAL | |

OTHER THAN
SMALL ENTITY

| RATE | ADDIT. FEE |
|--------------|---------------|
| x \$18.00 = | \$0.00 |
| x \$78.00 = | \$0.00 |
| + \$260.00 = | |
| TOTAL | \$0.00 |

Please charge Deposit Account No. 20-1430 as follows:

- [X] Claims fee \$ 0.00
 [X] Any additional fees associated with this paper or during the pendency of this application.

No extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Chun-Pok Leung, Reg. No. 41,405
Attorneys for Applicant